

FILE 'HOME' ENTERED AT 16:13:31 ON 01 MAR 2005

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 16:13:39 ON 01 MAR 2005

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STRUCTURE FILE UPDATES: 28 FEB 2005 HIGHEST RN 839671-97-5

DICTIONARY FILE UPDATES: 28 FEB 2005 HIGHEST RN 839671-97-5

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:

<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> s (1)/Ti and 0.01-2/O and (0.1-1)/N and (0.1-1)/F

241998 (1)/TI

8489032 0.01-2/O

4576168 (0.1-1)/N

918971 (0.1-1)/F

L1 51 (1)/TI AND 0.01-2/O AND (0.1-1)/N AND (0.1-1)/F

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	18.83	19.04

FILE 'CAPLUS' ENTERED AT 16:14:28 ON 01 MAR 2005

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FILE COVERS 1907 - 1 Mar 2005 VOL 142 ISS 10

FILE LAST UPDATED: 28 Feb 2005 (20050228/ED)

This file contains CAS Registry Numbers for easy and accurate

substance identification.

=> s l1

L2 16 L1

=> s l2 and catalyst

681241 CATALYST

L3 2 L2 AND CATALYST

=> d l3 1-2 ibib kwic

L3 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2003:119097 CAPLUS

DOCUMENT NUMBER: 138:360272

TITLE: TiNxOyFz as a stable photocatalyst for water oxidation in visible light (<570 nm)

AUTHOR(S): Nukumizu, Kohta; Nunoshige, Jun; Takata, Tsuyoshi; Kondo, Junko N.; Hara, Michikazu; Kobayashi, Hisayoshi; Domen, Kazunari

CORPORATE SOURCE: Chemical Resources Laboratory, Tokyo Institute of Technology, Yokohama, 226-8503, Japan

SOURCE: Chemistry Letters (2003), 32(2), 196-197

CODEN: CMLTAG; ISSN: 0366-7022

PUBLISHER: Chemical Society of Japan

DOCUMENT TYPE: Journal

LANGUAGE: English

REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ST water photocatalyst oxidn titanium oxide nitride fluoride prepn catalyst

IT 519039-60-2P, Titanium fluoride nitrate oxide

(TiF0.37(NO3)0.07O1.5) 519039-61-3P, Titanium fluoride nitrate oxide (TiF0.58(NO3)0.05O1.49) 519039-62-4P, Titanium fluoride nitrate oxide (TiF0.07(NO3)0.01O1.92)

RL: CAT (Catalyst use); PNU (Preparation, unclassified); PRP (Properties); PREP (Preparation); USES (Uses)

(preparation and properties of titanium nitride fluoride oxide photocatalyst for water oxidation using visible light)

L3 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2000:433337 CAPLUS

DOCUMENT NUMBER: 133:36825

TITLE: Room temperature wet chemical growth process of SixOyXz oxide insulator films on silicon for electronic and photonic devices

INVENTOR(S): Faur, Maria; Faur, Mircea; Flood, Dennis J.; Bailey, Sheila G.; Faur, Horia M.

PATENT ASSIGNEE(S): Special Materials Research and Technology, Inc., USA

SOURCE: U.S., 22 pp.

CODEN: USXXAM

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 3

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6080683	A	20000627	US 1999-273373	19990322
WO 2000057464	A1	20000928	WO 2000-US7159	20000317

W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,

MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI,
 SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ,
 BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,
 DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,
 CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

JP 2002540599 T2 20021126 JP 2000-607258 20000317
 US 2003027433 A1 20030206 US 2001-891832 20010626
 US 6593077 B2 20030715

PRIORITY APPLN. INFO.: US 1999-273373 A 19990322
 WO 2000-US7159 W 20000317
 US 2000-602489 A2 20000623

REFERENCE COUNT: 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

AB Disclosed is a room temperature wet chemical growth process for SixOyXz ($0.9 \leq x \leq 1.1$; $0.9 \leq y \leq 1.9$; $0.01 \leq z \leq 0.2$; X = F, C, or a combination of F and/or C with Fe, Pd, or Ti) insulator coatings on Si, Ge, III-V, and III-II-VI semiconductor substrates for electronic and photonic (optoelectronic) device applications. The process includes soaking the substrates in the growth solution. The process uses a mixture of H₂SiF₆, N-n-butylpyridinium chloride, redox Fe²⁺/Fe³⁺ aqueous solns., and a homogeneous **catalyst**.

ST **catalyst** silicon oxide fluoride carbide insulating film wet growth; growth; electronics silicon oxide fluoride carbide insulating film wet growth; photonics silicon oxide fluoride carbide insulating film wet growth; optoelectronics silicon oxide fluoride carbide insulating film wet growth; solar cell silicon oxide fluoride carbide insulating film

IT 273921-94-1P, Silicon carbide oxide (Si_{0.5}C_{0.06}O_{0.44}) 273921-97-4P, Silicon carbide oxide (Si_{0.52}C_{0.03}O_{0.44}) 273921-99-6P, Silicon carbide fluoride oxide (Si_{0.3}C_{0.37}F_{0.02}O_{0.31}) **273922-02-4P**
 RL: DEV (Device component use); PRP (Properties); SPN (Synthetic preparation); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)

(room temperature wet chemical growth process of SixOyXz oxide insulator films on silicon for electronic and photonic devices)

=> FIL STNGUIDE

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	7.18	26.22

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	-0.73	-0.73

FILE 'STNGUIDE' ENTERED AT 16:15:57 ON 01 MAR 2005
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 COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
 AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
 LAST RELOADED: Feb 25, 2005 (20050225/UP).

=> d l2 1-16 ibib

YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:y

L2 ANSWER 1 OF 16 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2004:1058204 CAPLUS

DOCUMENT NUMBER: 142:26827
 TITLE: Cutting tools having wear-resistant coatings with good lubrication
 INVENTOR(S): Fukui, Haruyo
 PATENT ASSIGNEE(S): Sumitomo Electric Industries, Ltd., Japan
 SOURCE: Jpn. Kokai Tokkyo Koho, 17 pp.
 CODEN: JKXXAF
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2004345059	A2	20041209	JP 2003-147041	20030523
PRIORITY APPLN. INFO.:			JP 2003-147041	20030523

L2 ANSWER 2 OF 16 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2004:770218 CAPLUS
 TITLE: Hydrolysis of Volatile Ammonium Oxofluorotitanate According to 19F, 17O, and 49Ti NMR Data
 AUTHOR(S): Laptash, N. M.; Fedotov, M. A.; Maslennikova, I. G.
 CORPORATE SOURCE: Institute of Chemistry, Russian Academy of Sciences (Far East Branch), Vladivostok, Russia
 SOURCE: Journal of Structural Chemistry (Translation of Zhurnal Strukturnoi Khimii) (2004), 45(1), 74-82
 CODEN: JSTCAM; ISSN: 0022-4766
 PUBLISHER: Springer Science+Business Media, Inc.
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 REFERENCE COUNT: 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 3 OF 16 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2003:802386 CAPLUS
 DOCUMENT NUMBER: 139:310686
 TITLE: Cemented carbide cutting tools with multilayer coatings
 INVENTOR(S): Kubota, Kazuyuki; Shima, Nobuhiko
 PATENT ASSIGNEE(S): Hitachi Tool Engineering Ltd., Japan
 SOURCE: Jpn. Kokai Tokkyo Koho, 6 pp.
 CODEN: JKXXAF
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2003291007	A2	20031014	JP 2002-99937	20020402
PRIORITY APPLN. INFO.:			JP 2002-99937	20020402

L2 ANSWER 4 OF 16 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2003:656658 CAPLUS
 DOCUMENT NUMBER: 139:188262
 TITLE: Photocatalyst comprising titanium fluoride-nitride for water decomposition with visible light irradiation
 INVENTOR(S): Domen, Kazunari; Hara, Michikazu; Takata, Tsuyoshi; Nukumizu, Kota
 PATENT ASSIGNEE(S): Japan Science and Technology Corporation, Japan
 SOURCE: PCT Int. Appl., 42 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent

LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003068393	A1	20030821	WO 2002-JP8071	20020807
W: US				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR				
JP 2003236389	A2	20030826	JP 2002-36587	20020214
EP 1481731	A1	20041201	EP 2002-760570	20020807
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
US 2005020440	A1	20050127	US 2004-500283	20040629

PgPub#
PRIORITY APPLN. INFO.:

JP 2002-36587 A 20020214
WO 2002-JP8071 W 20020807

REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 5 OF 16 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2003:119097 / CAPLUS

DOCUMENT NUMBER: 138:360272

TITLE: TiNxOyFz as a stable photocatalyst for water oxidation in visible light (<570 nm)

AUTHOR(S): Nukumizu, Kohta; Nunoshige, Jun; Takata, Tsuyoshi; Kondo, Junko N.; Hara, Michikazu; Kobayashi, Hisayoshi; Domen, Kazunari

CORPORATE SOURCE: Chemical Resources Laboratory, Tokyo Institute of Technology, Yokohama, 226-8503, Japan

SOURCE: Chemistry Letters (2003), 32(2), 196-197
CODEN: CMLTAG; ISSN: 0366-7022

PUBLISHER: Chemical Society of Japan

DOCUMENT TYPE: Journal

LANGUAGE: English

REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 6 OF 16 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2002:869172 CAPLUS

DOCUMENT NUMBER: 137:372164

TITLE: Heat exchanger having a surface-coated wall separating medium 1 from medium 2

INVENTOR(S): Lazarov, Milan; Mayer, Isabella

PATENT ASSIGNEE(S): Tinox, Germany

SOURCE: PCT Int. Appl., 33 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002090859	A1	20021114	WO 2002-DE1669	20020508
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,				

BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
DE 10122329 A1 20021121 DE 2001-10122329 20010508
DE 10122329 B4 20040603
PRIORITY APPLN. INFO.: DE 2001-10122329 A 20010508
REFERENCE COUNT: 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 7 OF 16 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2002:198266 CAPLUS
DOCUMENT NUMBER: 136:378948
TITLE: Ammonium oxofluorotitanates
AUTHOR(S): Mel'nichenko, E. I.; Epov, D. G.; Krysenko, G. F.
CORPORATE SOURCE: Inst. Khim., DVO RAN, Vladivostok, Russia
SOURCE: Zhurnal Neorganicheskoi Khimii (2002), 47(2), 197-201
CODEN: ZNOKAQ; ISSN: 0044-457X
PUBLISHER: MAIK Nauka/Interperiodica Publishing
DOCUMENT TYPE: Journal
LANGUAGE: Russian

L2 ANSWER 8 OF 16 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2002:80845 CAPLUS
DOCUMENT NUMBER: 136:288071
TITLE: Titanium oxyfluorides
AUTHOR(S): Mel'nichenko, E. I.; Krysenko, G. F.; Epov, D. G.;
Rakov, E. G.
CORPORATE SOURCE: Inst. Khim., DVO RAN, Vladivostok, Russia
SOURCE: Zhurnal Neorganicheskoi Khimii (2001), 46(12),
1941-1946
CODEN: ZNOKAQ; ISSN: 0044-457X
PUBLISHER: MAIK Nauka/Interperiodica Publishing
DOCUMENT TYPE: Journal
LANGUAGE: Russian

L2 ANSWER 9 OF 16 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2002:32394 CAPLUS
DOCUMENT NUMBER: 136:256185
TITLE: Volatile ammonium fluorotitanate
AUTHOR(S): Maslennikova, I. G.; Laptash, N. M.; Kaidalova, T. A.;
Kavun, V. Ya.
CORPORATE SOURCE: Institute of Chemistry, Far Eastern Branch of RAS,
Vladivostok, 690022, Russia
SOURCE: Spectroscopy Letters (2001), 34(6), 775-781
CODEN: SPLEBX; ISSN: 0038-7010
PUBLISHER: Marcel Dekker, Inc.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 10 OF 16 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2001:934265 CAPLUS
DOCUMENT NUMBER: 136:193161
TITLE: Synthesis and Characterization of Mesostructured
Titanium(IV) Fluorophosphates with a Semicrystalline
Inorganic Framework
AUTHOR(S): Serre, C.; Hervieu, M.; Magnier, C.; Taulelle, F.;
Ferey, G.
CORPORATE SOURCE: Institut Lavoisier, UMR CNRS 8637, Universite de
Versailles-St-Quentin-en-Yvelines, Versailles, 78035,
Fr.
SOURCE: Chemistry of Materials (2002), 14(1), 180-188
CODEN: CMATEX; ISSN: 0897-4756
PUBLISHER: American Chemical Society

DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 11 OF 16 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2001:208742 CAPLUS
DOCUMENT NUMBER: 135:97923
TITLE: Kinetics of pyrohydrolysis of $(\text{NH}_4)_2\text{TiF}_6$ and $(\text{NH}_4)_2\text{TiOF}_4$ *Oxygen 10-11-00*
AUTHOR(S): Maslennikova, I. G.; Laptash, N. M.; Golikov, A. P.
CORPORATE SOURCE: Inst. Khim., DVO RAN, Vladivostok, Russia
SOURCE: Zhurnal Neorganicheskoi Khimii (2001), 46(2), 233-239
CODEN: ZNOKAQ; ISSN: 0044-457X
PUBLISHER: MAIK Nauka/Interperiodica Publishing
DOCUMENT TYPE: Journal
LANGUAGE: Russian

L2 ANSWER 12 OF 16 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2001:193889 CAPLUS
DOCUMENT NUMBER: 134:375269
TITLE: Ilmenite fluorination by ammonium hydrodifluoride. A new ammonium oxofluorotitanate
AUTHOR(S): Laptash, N. M.; Maslennikova, I. G.; Kurilenko, L. N.; Mishchenko, N. M.
CORPORATE SOURCE: Inst. Khim., DVO RAN, Vladivostok, Russia
SOURCE: Zhurnal Neorganicheskoi Khimii (2001), 46(1), 33-39
CODEN: ZNOKAQ; ISSN: 0044-457X
PUBLISHER: MAIK Nauka/Interperiodica Publishing
DOCUMENT TYPE: Journal
LANGUAGE: Russian

L2 ANSWER 13 OF 16 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2001:160072 CAPLUS
DOCUMENT NUMBER: 134:335693
TITLE: Thermal behaviour of ammonium oxofluorotitanates(IV)
AUTHOR(S): Laptash, N. M.; Merkulov, E. B.; Maslennikova, I. G.
CORPORATE SOURCE: Institute of Chemistry, Far Eastern Branch of the Russian Academy of Sciences, Vladivostok, 690022, Russia
SOURCE: Journal of Thermal Analysis and Calorimetry (2001), 63(1), 197-204
CODEN: JTACF7; ISSN: 1418-2874
PUBLISHER: Kluwer Academic Publishers
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 14 OF 16 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2000:433337 CAPLUS
DOCUMENT NUMBER: 133:36825
TITLE: Room temperature wet chemical growth process of SixOyXz oxide insulator films on silicon for electronic and photonic devices
INVENTOR(S): Faur, Maria; Faur, Mircea; Flood, Dennis J.; Bailey, Sheila G.; Faur, Horia M.
PATENT ASSIGNEE(S): Special Materials Research and Technology, Inc., USA
SOURCE: U.S., 22 pp.
CODEN: USXXAM
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6080683	A	20000627	US 1999-273373	19990322
WO 2000057464	A1	20000928	WO 2000-US7159	20000317
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
JP 2002540599	T2	20021126	JP 2000-607258	20000317
US 2003027433	A1	20030206	US 2001-891832	20010626
US 6593077	B2	20030715		

PRIORITY APPLN. INFO.:
US 1999-273373 A 19990322
WO 2000-US7159 W 20000317
US 2000-602489 A2 20000623

REFERENCE COUNT: 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 15 OF 16 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 1999:801042 CAPLUS
DOCUMENT NUMBER: 132:101904
TITLE: Ammonium oxofluorotitanates
AUTHOR(S): Laptash, N. M.; Maslennikova, I. G.; Kaidalova, T. A.
CORPORATE SOURCE: Far Eastern Branch of RAS, Institute of Chemistry, Vladivostok, 690022, Russia
SOURCE: Journal of Fluorine Chemistry (1999), 99(2), 133-137
CODEN: JFLCAR; ISSN: 0022-1139
PUBLISHER: Elsevier Science S.A.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 16 OF 16 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 1980:524936 CAPLUS
DOCUMENT NUMBER: 93:124936
TITLE: Synthesis and properties of halo-oximates and ethoxyacetoximates of titanium(IV)
AUTHOR(S): Rupani, Pushpa; Singh, A.; Rai, A. K.; Mehrotra, R. C.
CORPORATE SOURCE: Dep. Chem., Univ. Rajasthan, Jaipur, 302 004, India
SOURCE: Indian Journal of Chemistry, Section A: Inorganic, Physical, Theoretical & Analytical (1980), 19A(5), 449-51
CODEN: IJCADU; ISSN: 0376-4710
DOCUMENT TYPE: Journal
LANGUAGE: English